## DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

I hereby declare that (1) each inventor's residence, mailing eddress and citizenship are as stated below next to his/her name; and (2)! believe the inventor(s) named below to be the original and first of the subject matter which is claimed and for which a patient is south on the invention entitled:

Title: FABRICATION OF METAMATERIALS

the specification of which

[] is attached hereto, or

 [X] was filed as United States Application or PCT International Application (give Express Mail label number and deposit date if Application number not yet known); Application No.: PCT/GB2004/004268
(Express Mail Lebel No.)\*
Filing Date: October 8, 2004
(Deposit Date)
Amended on (if applicable):

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.88, including for continuation-in-part applications, material information which became available between the filling date of the prior application and the national or PCT international filling date of the continuation-in-part application.

## PRIORITY CLAIM

I hereby claim priority benefits under Title 35, United States Code, § 119 (a)-(d) or (f), or § 365(b) of any foreign application(s) for patent, inventiors or plant breeder's rights certificate(s), or 355(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, inventior's or plant breeder's rights certificate(s) or any PCT international application(s) having a filling date before that of the application(s) on which priority is claimed; and (ii) any United States provisional application and the laiser listed below.

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY NOT CLAIMED
GB	0323807.8	10 October 2003	

RENNER, OTTO, BOISSELLE & SKLAR

Please direct all correspondence to the address associated with Customer Number 23908. Please direct all telephone calls to:

Don W. Bulson, Esq. Telephone: (216) 621-1113 Email: dbulson@renne

Email: dbulson@rennerotto.com

I hereby declare that all statements made herein of my own knowledge are true end that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like are purishable by fine or implisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole	or First In	ventor: Pler John	Anthony Sazio		
Inventor's signature:			Date:	-	
Residence: (City & Sta	te/Country)	Southampton, United Kingdom	Citizenship:	GB	
Post Office Address:	University	a for Enterprise & Innovation of Southampton Southampton SO17 1BJ ngdom			

Full Name of Add	itional Join	t Inventor (if apy);	John Victor	Badding	
Inventor's signature:	Och	Bolet		Date:	7/5/06
Residence: (City & State	le/Country)	Southampton, Unite	d Kingdom	Citizenship:	US
Post Office Address:	University	of Southampton Southampton SO17 agdom			

Full Name of Add	itional Jol	nt Inventor (if any): Dan Willia	m Hewak	
inventor's signature:			Date:	
Residence: (City & State/Country)		Southampton, United Kingdom	Citizenshipt	CA
Post Office Address:	University	e for Enterprise & Innovation of Southampton Southampton SO17 1BJ ngdom		

Full Name of Add	itional Joi	nt Inventor (if any): Steven Me	elvyn Howdle	
Inventor's signature:			Date:	
Residence: (City & Sta	te/Country)	Southampton, United Kingdom	Citizenship:	GB
Post Office Address:	University Highfield, United Ki	e for Enterprise & Innovation of Southampton Southampton SO17 1BJ ngdom		

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- Signature for additional joint inventors.
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RENER, OTTO, BOSSELLE & SICLAR

Attorney Docket No. DYOUP0313US

PATENT (QUS)

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### PRIORITY CLAIM

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Futl Name of Sole	or First Ir	ventor.	Pler John	Anthony Sazlo		
Inventor's signature:		4.1.1		Dale;		
Residence: (City & Sta	te/Country)	Southampton, Ur	ited Kingdom	Citizenshipt	GB	
Post Office Address:	University	e for Enterprise & In r of Southampton Southampton SO1 ngdom			,	-

Inventor's signature:			Dates	
Residence: (City & State/Country)		Southampton, United Kingdom	Citizenship!	US
Post Office Address:	University	e for Enterprise & Innovation y of Southampton Southampton SO17 1BJ		

inventor's signature:	1		Date:	
Residence; (City.& Sta	te/Country)	Southampton, United Kingdom	Chizenshipt	CA
Post Office Address:	University	e for Enterprise & Innovation y of Southampton Southampton SO17 1BJ nation		

Full Name of Add	itional Joi	nt Inventor (# any): Steven Ma	tvyn Howdle	
Inventor's signature:	04	11/1/	Date:	12-03-07
Residence: (City & Sta	te/Country)	Southampton, United Kingdom	Citizenship:	GB
Post Office Address:	University Highfield, United Ki	e for Enterprise & Innovation y of Southampton Southampton SO17 1BJ ngdom		
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Signature for additional joint inventors.
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October 8, 2004

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#### BENDER OTTO BOISSELLE & SKLA

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Don W. Bulson, Esq.	Telephone: Email:	(216) 621-1113 dbulson@rennerotto.com

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Full Name of Sole	or First in	ventor: Pier John	Anthony Sazio		
Inventor's signature:	l		Date:		
Residence: (City & Sta	te/Country)	Southampton, United Kingdom	Citizenship:	GB	
Post Office Address:	University	e for Enterprise & Innovation of Southampton Southampton SO17 1BJ ngdom			

Full Name of Add	itional Joi	nt inventor (if any): John	Victor Badding	
Inventor's signature:			Date:	
Residence: (City & Sta	te/Country)	Southampton, United Kingdom	Citizenship:	us
Post Office Address:	University	e for Enterprise & Innovation of Southampton Southampton SO17 1BJ ngdom	ī	

	_				
Full Name of Add	itional Join	nt inventor ((f any):	Dan William Hev	vak	
Inventor's signature:	Tha			Date:	31/05/06
Residence: (City & Sta		Southampton, United	Kingdom	Citizenship:	CA
Post Office Address:	University	e for Enterprise & Innov of Southampton Southampton SO17 18 ngdom			

Full Name of Ado	litional Join	nt inventor (if any):	Steven Me	lvyn Howdle	
Inventor's signature:				Date:	
Residence: (City & Sta	ite/Country)	Southampton, United	Kingdom	Citizenship:	GB
Post Office Address:	University	e for Enterprise & Innover of Southampton Southampton SO17 1B			

CK FOR THE FOLLOWING ADDED PAGE(S) WHICE FORM A PART OF THIS DECLARATION

- Signature for additional joint inventors.
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- M:O/DYDU/PIP03131P0313US.DEC.wpd D-OUS-1 (7-26-99)

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the specification of which

[X]	was filed as United States Application or PC

International Application (give Express Mail label number and deposit date if Application number not yet known): Application No.: PCT/GB2004/004268
(Express Mail Label No.)

October 8, 2004

Filing Date: (Deposit Date)

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Full Name of Sole	or First Ir	ventor: Pier Jo	ohn Anthony Sazio	
Inventor's signature:		p. J	Date:	12 June 2006
Residence: (City & Sta	te/Country)	Southampton, United Kingdom	Citizenship:	GB
Post Office Address:	University	e for Enterprise & Innovation of Southampton Southampton SO17 1BJ ngdom		

Full Name of Add	itional Join	nt Inventor (if any):	ohn Victor Ba	dding	
Inventor's signature:				Date:	
Residence: (City & Sta	te/Country)	Southampton, United King	dom	Citizenship:	us
Post Office Address:	University	e for Enterprise & Innovation of Southampton Southampton SO17 1BJ ngdom			

Full Name of Add	itional Joi	nt Inventor (If any): Dan Willa	m Hewak	
Inventor's signature:			Date:	
Residence; (City & Sta	te/Country)	Southampton, United Kingdom	Citizenship:	CA
Post Office Address:	University	e for Enterprise & Innovation of Southampton Southampton SO17 1BJ ngdom		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Full Name of Add	litional Joi	nt Inventor (If any): Steven Me	lvyn Howdle	
Inventor's signature:			Date:	
Residence: (City & Sta	te/Country)	Southampton, United Kingdom	Citizenship:	GB
Post Office Address:	University	e for Enterprise & Innovation y of Southampton Southampton SO17 1BJ ngdom		

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- Signature for additional joint inventors.
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